

**IN THE SPECIFICATION:**

Please replace the paragraph beginning on line 16 of p. 8 with the following amended paragraph:

U.S. Patent [[Application Serial]] No. [[09/499,503]] 6,608,638 titled “System and Method for Configuring a Programmable Hardware Instrument to Perform Measurement Functions Utilizing Estimation of the Hardware Implementation and Management of Hardware Resources” [[filed February 7, 2000]] issued August 19, 2003.

Please replace the paragraph beginning on line 20 of p. 8 with the following amended paragraph:

U.S. Patent [[Application Serial]] No. [[09/617,600]] 6,802,053 titled “Graphical Programming System with Distributed Block Diagram Execution and Front Panel Display,” [[filed June 13, 2000]] issued October 5, 2004.

Please replace the paragraph beginning on line 25 of p. 8 with the following amended paragraph:

U.S. Patent [[Application Serial]] No. [[09/587,682]] 6,763,515 titled “System and Method for Automatically Generating a Graphical Program to Perform an Image Processing Algorithm,” [[filed June 6, 2000]] issued July 13, 2004.